



Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)
Division of Water Resources (DWR)
Notice Requesting Public Comments on Draft Permit Actions

January 21, 2014

Public Notice Number: **MMXIV-002**
Expiration Date: February 25, 2014

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page :

<http://www.tn.gov/environment/wpc/dataviewer/>

Individual NPDES Permits

Proposed Reissuances

Applicant Name	Brookfield Smoky Mountain Hydro, LLC			Discharger rating	Minor
Permit Number	TN0065510	Permit Writer Initials	MTS	EFO Name	Knoxville
County	Blount				
Street Address/Location	314 Growdon Blvd.				
City and/or Zip Code	Maryville, TN 37801				
Description of Activity	Electric Services				
Effluent Description	non-contact cooling water through Outfalls 001, 002, 003, 006 and non-process wastewater through Outfall 004				
Receiving Stream	Little Tennessee River at mile 43.6				
Facility Latitude	35.49	Facility Longitude	-83.98		
Applicant Name	Chattem Chemicals, Inc.			Discharger rating	Minor
Permit Number	TN0002780	Permit Writer Initials	JCM	EFO Name	Chattanooga
County	Hamilton				
Street Address/Location	3708 St. Elmo Avenue				
City and/or Zip Code	Chattanooga, TN 37409				
Description of Activity	manufacture of medicinal chemicals and botanical products				
Effluent Description	noncontact cooling water and stormwater from Outfall 001				
Receiving Stream	Chattanooga Creek at mile 0.3 via storm sewer system				
Facility Latitude	35.01	Facility Longitude	-85.33		
Applicant Name	Collierville STP-Shelton Rd			Discharger rating	Major
Permit Number	TN0057461	Permit Writer Initials	SEF	EFO Name	Memphis
County	Shelby				
Street Address/Location	136 East Shelton Road				
City and/or Zip Code	Collierville, TN 38017				
Description of Activity	Treatment of municipal sewage				
Effluent Description	treated municipal wastewater from Outfall 001				
Receiving Stream	Wolf River at mile 30.9				
Facility Latitude	35.08	Facility Longitude	-89.66		

Applicant Name	Gainesboro STP				
Permit Number	TN0026581	Permit Writer Initials	JCM	Discharger rating	Minor
County	Jackson			EFO Name	Cookeville
Street Address/Location	537 North Murray Street				
City and/or Zip Code	Gainesboro, TN 38562				
Description of Activity	treatment of municipal wastewater by activated sludge with UV disinfection				
Effluent Description	treated municipal wastewater from Outfall 001				
Receiving Stream	Cumberland River at mile 357.3				
Facility Latitude	36.37	Facility Longitude		-85.66	
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Applicant Name	Huntsville STP				
Permit Number	TN0020753	Permit Writer Initials	SEF	Discharger rating	Minor
County	Scott			EFO Name	Knoxville
Street Address/Location	200 Town Springs Road				
City and/or Zip Code	Huntsville, TN 37756				
Description of Activity	Treatment of municipal sewage				
Effluent Description	treated municipal wastewater from Outfall 001				
Receiving Stream	New River at mile 14.8				
Facility Latitude	36.41	Facility Longitude		-84.50	
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Applicant Name	TDEC - Norris Dam State Park				
Permit Number	TN0029106	Permit Writer Initials	SEF	Discharger rating	Minor
County	Anderson			EFO Name	Knoxville
Street Address/Location	1261 Norris Freeway				
City and/or Zip Code	Lake City, TN 37769				
Description of Activity	Extended aeration				
Effluent Description	treated domestic wastewater from Outfall 001				
Receiving Stream	Norris Lake-(Cove Creek) at mile 0.65				
Facility Latitude	36.24	Facility Longitude		-84.10	
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Applicant Name	TVA - Lagoon Creek Combined Cycle Facility				
Permit Number	TN0080918	Permit Writer Initials	JAH	Discharger rating	Major
County	Haywood			EFO Name	Jackson
Street Address/Location	2585 Hudson Lane				
City and/or Zip Code	Brownsville, TN 38012				
Description of Activity	Generation of electricity by a natural gas combined cycle plant.				
Effluent Description	cooling tower blowdown, heat recovery steam generator blowdown, evaporative cooling spray water, storm water, emergency/maintenance purge of demineralizer water, main cycle sample drains				
Receiving Stream	wet weather conveyance to unnamed tributary at mile 1.8 to Lagoon Creek at mile 10.2				
Facility Latitude	35.65	Facility Longitude		-89.39	
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Applicant Name	Top Flight, Inc.				
Permit Number	TN0067491	Permit Writer Initials	JCM	Discharger rating	Minor
County	Hamilton			EFO Name	Chattanooga
Street Address/Location	1300 Central Avenue				
City and/or Zip Code	Chattanooga, TN 37408				
Description of Activity	Stationery, Tablets, and Related Products				
Effluent Description	vacuum pump sealant water through Outfall 001				
Receiving Stream	Dobbs Branch at approximate mile 0.3 via Chattanooga Storm Sewer system				
Facility Latitude	35.03	Facility Longitude		-85.30	

Applicant Name	USA COE Dale Hollow Lake - Lillydale Recreation Area		
Permit Number	TN0021393	Permit Writer Initials	WDM Discharger rating Minor
County	Clay	EFO Name Cookeville	
Street Address/Location	5199 Lillydale Road		
City and/or Zip Code	Allons, TN 38541		
Description of Activity	Septic tank, sand filter and post chlorination		
Effluent Description	treated domestic wastewater from Outfall 001 and 002		
Receiving Stream	Discharge points 001 and 002 enter the Obey River at miles 31.4 and 31.9		
Facility Latitude	36.61	Facility Longitude	-85.30

Applicant Name	USA COE, Dale Hollow Dam Shop and Recreation Area		
Permit Number	TN0021423	Permit Writer Initials	HVA Discharger rating Minor
County	Clay	EFO Name Cookeville	
Street Address/Location	5101 Campground Road		
City and/or Zip Code	Celina, TN 38551		
Description of Activity	treatment of domestic wastewater by septic tank, sand filter and post chlorination		
Effluent Description	treated domestic wastewater from 001 and 002		
Receiving Stream	Discharge points 001 and 002 enter the Obey River at miles 7.0 and 6.6		
Facility Latitude	36.54	Facility Longitude	-85.46

Applicant Name	Washburn School		
Permit Number	TN0060933	Permit Writer Initials	HVA Discharger rating Minor
County	Grainger	EFO Name Knoxville	
Street Address/Location	7925 Highway 131		
City and/or Zip Code	Washburn, TN 37888		
Description of Activity	treatment of domestic wastewater by the activated sludge process.		
Effluent Description	treated domestic wastewater from Outfall 001		
Receiving Stream	Williams Creek at mile 5.8		
Facility Latitude	36.29	Facility Longitude	-83.59

Proposed Terminations

Applicant Name	TVA Lagoon Creek Combustion Turbines		
Permit Number	TN0075906	Permit Writer Initials	JAH Discharger rating Minor
County	Haywood, Lauderdale	EFO Name Jackson	
Street Address/Location	615 Elm Tree Road		
City and/or Zip Code	Brownsville, TN 38012		
Description of Activity	Discharges of off-spec demineralized and drain water are reused in system after treatment. Additionally, the drain water can be discharged if necessary through the combined cycle plant outfall under NPDES permit TN0080918.		
Effluent Description	off-spec rinse water and trailer drain and demineralizer storage water overflow drain from Outfall 001		
Receiving Stream	wet weather conveyance to unnamed tributary at mile 1.8 to Lagoon Creek at mile 10.2		
Facility Latitude	35.66	Facility Longitude	-89.40

State Operation Permits

Proposed New Issuances

Applicant Name	Speedway LLC		
Permit Number	SOP-14003	Permit Writer Initials	HVA
County	Jefferson	Discharger rating	Minor
		EFO Name	Knoxville
Street Address/Location	Deep Springs Road and Whillock Road		
City and/or Zip Code	Dandridge, TN 37725		
Description of Activity	Septic tanks, grease trap, 2 Quanics recirculation tanks and drip irrigation with UV disinfecting		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	36.01	Facility Longitude	-83.53

Proposed Reissuances

Applicant Name	Aqua Green Utility - Peninsula		
Permit Number	SOP-09022	Permit Writer Initials	HVA
County	Jefferson	Discharger rating	Minor
		EFO Name	Knoxville
Street Address/Location	1631 Emerald Pointe Blvd: Douglas Lake off Parrotts Chapel Road in the Shady Grove Area		
City and/or Zip Code	Dandridge, TN 37725		
Description of Activity	Septic tanks, effluent collection system, fixed film biological treatment, UV disinfection and 1.62 acre drip irrigation		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	35.94	Facility Longitude	-83.44

Applicant Name	City of Mitchellville Collection System		
Permit Number	SOP-03029	Permit Writer Initials	MTS
County	Sumner	Discharger rating	Minor
		EFO Name	Nashville
Street Address/Location	1007 West Main Street		
City and/or Zip Code	Mitchellville, TN 37119		
Description of Activity	Collection system to Portland STP		
Wastewater Description	No discharge allowed		
Receiving Stream	N/A		
Facility Latitude	36.62	Facility Longitude	-86.55

Applicant Name	National Mobile Cleaning Contractors		
Permit Number	SOP-98006	Permit Writer Initials	SEF
County	Knox	Discharger rating	Minor
		EFO Name	Knoxville
Street Address/Location	Various sites		
City and/or Zip Code	Knoxville, TN 37922		
Description of Activity	mobile vehicle fleet washing operation: mobile washing system to an unspecified off-site treatment facility		
Wastewater Description	No discharge allowed		
Receiving Stream	N/A		
Facility Latitude		Facility Longitude	

Applicant Name	Putnam County Board of Education - Cane Creek Elementary School		
Permit Number	SOP-99003	Permit Writer Initials	WDM
County	Putnam	Discharger rating	Minor
		EFO Name	Cookeville
Street Address/Location	1400 E. Spring St.		
City and/or Zip Code	Cookeville, TN 38506		
Description of Activity	Pump station and force main serving property at 1500 W. Jackson St. and discharging into the City of Cookeville municipal collection system at latitude 36.16167 and longitude -85.538333.		
Wastewater Description	No discharge allowed		
Receiving Stream	N/A		
Facility Latitude	36.18	Facility Longitude	-85.48

Applicant Name	Town of Atoka Collection System		
Permit Number	SOP-98007	Permit Writer Initials	MTS
County	Tipton	Discharger rating	Minor
		EFO Name	Memphis
Street Address/Location	Town-wide - Multiple Streets, Multiple Subdivisions		
City and/or Zip Code	Atoka, TN 38004		
Description of Activity	Sewage collection system to Munford STP		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	35.44	Facility Longitude	-89.78

Applicant Name	Water/Wastewater Auth. Wilson Co. - Fall Creek Estates Treatment Facility		
Permit Number	SOP-04007	Permit Writer Initials	HVA
County	Wilson	Discharger rating	Minor
		EFO Name	Nashville
Street Address/Location	Baldy Ford Rd		
City and/or Zip Code	Lebanon, TN 37089		
Description of Activity	Septic tanks, effluent collection system, AdvanTex treatment unit and drip irrigation		
Wastewater Description	No discharge allowed		
Receiving Stream	N/A		
Facility Latitude	36.02	Facility Longitude	-86.33

Applicant Name	Water/Wastewater Auth. Wilson Co. - Walker Hill Treatment Facility		
Permit Number	SOP-03050	Permit Writer Initials	HVA
County	Wilson	Discharger rating	Minor
		EFO Name	Nashville
Street Address/Location	River Branch Ct		
City and/or Zip Code	Mount Juliet, TN 37121		
Description of Activity	Septic tanks, effluent collection system, Advantex treatment system and drip irrigation		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	36.29	Facility Longitude	-86.48

Applicant Name	Water/Wastewater Auth. Wilson Co. - Wilson Bank, Gladeville		
Permit Number	SOP-98022	Permit Writer Initials	HVA
County	Wilson	Discharger rating	Minor
		EFO Name	Nashville
Street Address/Location	8875 Stewart Ferry Pike		
City and/or Zip Code	Gladeville, TN 37071		
Description of Activity	Septic tank, recirculating sand filter, UV disinfection and drip irrigation (unfenced) to landscaping		
Wastewater Description	No discharge allowed		
Receiving Stream	N/A		
Facility Latitude	36.11	Facility Longitude	-86.42

POTW - Pretreatment Program Approvals:

None

The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at Water.Permits@tn.gov. Comments must be received by the public notice expiration date (February 25, 2014).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (February 25, 2014) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at <http://state.tn.us/environment/org/>, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga
540 McCallie Avenue, Suite 550
Chattanooga, TN 37402
(423) 634-5745
Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia
1421 Hampshire Pike
Columbia, TN 38401
(931) 380-3371
Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN 38133-4119

(901) 371-3000

Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Ceatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers

BCH	Mr. Brad Harris	(615) 532-5367	Brad.Harris@tn.gov
BJB	Mr. Benjamin Brown	(615) 532-0709	Benjamin.Brown@tn.gov
BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@tn.gov
EEO	Ms. Erin O'Brien	(615) 253-2245	Erin.O'Brien@tn.gov
GMDa	Mr. Gary Davis	(615) 532-0649	Gary.Davis@tn.gov
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@tn.gov
JAH	Miss Julie Harse	(615) 532-0682	Julie.Harse@tn.gov
JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@tn.gov
JMS	Mr. James Sutherland	(615) 532-0663	James.Sutherland@tn.gov
JWo	Ms. Jeanene Woodruff	(615) 532-0645	Jeanene.Woodruff@tn.gov
MAJ	Mr. Mark Jordan	(615) 532-0675	Mark.A.Jordan@tn.gov
MTS	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@tn.gov
PJH	Mr. Paul Higgins	(615) 532-1178	Paul.Higgins@tn.gov
PMS	Mr. Phil Simmons	(615) 532-0358	Phil.Simmons@tn.gov
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@tn.gov
REA	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@tn.gov
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VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@tn.gov
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@tn.gov

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102,

Please bring this notice to the attention of persons you believe will be interested.